

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| L1    | 3    | "6806817".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:20 |
| L2    | 0    | (abrosimov-igor-anatolievich.in.<br>deasalexander-roger.in.<br>faulds-gordon-john.in.) and<br>(((multiple or plurality or two or<br>many) near3 (sample\$1 or<br>carrier\$1)) near3 track\$3 near3<br>amplitude\$1) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:23 |
| L3    | 0    | 375/238.ccls. and (((multiple or<br>plurality or two or many) near3<br>(sample\$1 or carrier\$1)) near3<br>track\$3 near3 amplitude\$1)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:24 |
| L4    | 10   | 375/238.ccls. and (track\$3 near3<br>(temporal or tim\$3 or<br>amplitude\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:29 |
| L5    | 6    | 4 and ((multiple or plurality or two<br>or many) near3 (sample\$1 or<br>carrier\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:27 |
| L6    | 800  | sampl\$3 near3 (track\$3 near3<br>(temporal or tim\$3 or<br>amplitude\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:26 |
| L7    | 0    | 6 and (((multiple or plurality or<br>two or many) near3 (sample\$1 or<br>carrier\$1)) near3 (clock\$3 adj2<br>period\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:28 |
| L8    | 4    | 6 and (sampl\$3 near3 (clock\$3<br>adj2 period\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:29 |
| L9    | 3    | 6 and (sample\$1 near3 (clock\$3<br>adj2 period\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2006/03/28 12:32 |

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|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| L10 | 66723 | (track\$3 near3 (temporal or tim\$3 or amplitude\$1))                       | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:34 |
| L11 | 55    | 10 and (sample\$1 near3 (clock\$3 adj2 period\$1))                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:29 |
| L12 | 3230  | (track\$3 near3 (threshold\$1))   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:42 |
| L13 | 8     | 12 and (sample\$1 near3 (clock\$3 adj2 period\$1))                          | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:32 |
| L14 | 1     | 13 and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)            | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:34 |
| L15 | 0     | 710/66.ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:35 |
| L16 | 0     | 710/89.ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:35 |
| L17 | 0     | 710/181.ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:35 |
| L18 | 0     | "341".ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)   | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:35 |
| L19 | 6     | 341/53.ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)  | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2006/03/28 12:42 |

## EAST Search History

|     |    |  |   |    |     |                  |
|-----|----|--|---|----|-----|------------------|
| L20 | 5  | 19 and amplitude   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/28 12:40 |
| L21 | 30 | 375/238.ccls. and ((temporal or tim\$3 or amplitude\$1) near3 threshold\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/28 12:42 |
| L22 | 4  | 21 and (track\$3 near3 (threshold\$1))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/28 12:44 |
| L23 | 0  | (encod\$3 and (serial\$2 near3 transmi\$5) and (pulse adj2 width) and (sampl\$3 near3 (clock\$3 adj2 period\$1)) and ((multiple or two or many or plurality) adj2 sampl\$3) near3 track\$3 near3 ((temporal or tim\$3 or amplitude) adj2 threshold\$3)).clm.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/28 12:53 |
| L24 | 0  | (encod\$3 and (serial\$2 near3 transmi\$5) and (pulse adj2 width) and (sampl\$3 near3 (clock\$3 adj2 period\$1)) and (("8" adj2 bit adj2 symbol\$1) near3 encod\$3) and ("dc" adj2 balanc\$3) and ((cod\$3 adj2 table) near3 ((negative adj2 current adj2 disparity) and (positive adj2 current adj2 disparity))).clm. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2006/03/28 12:55 |